

8th Grade Curriculum

		12/31	1/1	1/2	1/4	
		ETHICS	LANGUAGE ARTS	MATH	SCIENCE (DAY 1)	HISTORY
Week 7 (10/28 - 11/01)	CLASSWORK:		"Lesson 1.12 Helping and Linking Verbs Lesson 1.13 Gerunds, participles, and Infinitives"	Chapter 4: Algebraic Manipulation	The Evolution of Populations	
	SUGGESTED:	Kindness	Write a spooky story using lots of adjectives!! Share with your class	https://www.khanacademy.org/math/algebra-home/alg-polynomials/alg-introduction-to-polynomials/v/simply-a-polynomial	Write about what you learned	student page 25, 28, 29, 34, 38

Week 8 (11/04 - 11/08)	CLASSWORK:	Tolerance	"Lesson 1.14 Verb Tenses Lesson 1.15 Verb Tenses: Progressive"	Chapter 4: Algebraic Manipulation	Invertebrates & Vertebrates	"A Canal to the East and a Very Dry Desert The Far Parts of the World"
	SUGGESTED:		Write about a time you were kind. What happened and how did it make you feel?	https://www.khanacademy.org/math/algebra-home/alg-polynomials/alg-introduction-to-polynomials/v/simply-a-polynomial		create a childrens story book that goes over the War of the Pacific
Week 9 (11/11 - 11/15)	CLASSWORK:		"Lesson 1.16 Verb Tenses: Perfect Review: Chapter 1 Lesson 9-16"	Chapter 5: Simple Equations in One Variable	Bacteria	"Unhappy Union The Old-Fashioned Emperor and the Red Sultan"
	SUGGESTED:			https://www.khanacademy.org/math/algebra2/x2ec2f6f830c9fb89:poly-factor/x2ec2f6f830c9fb89:common-factor/v/algebraic-factoring-by-greatest-common-monomial-factor	Finish bacteria experiment and discussing results. Students will write up a lab report on experiment and decide if they can do the experiment again, what would they change.	

Week 10 (11/18 - 11/22)	CLASSWORK:	Tolerance	"Lesson 1.17 Adjectives and Predicate Adjectives Lesson 1.18 Comparative and Superlative Adjectives"	Chapter 5: Simple Equations in One Variable	Principles of Ecology	
	SUGGESTED:			https://www.khanacademy.org/math/algebra-home/alg-basic-eq-ineq/alg-old-school-equations/v/algebra-linear-equations-1	Continue discussion of ecology. Discuss animal food chains, and do project from pinterest. Then have students continue to work on habitat adding in animals food chainst to display.	student page 40-45
Week 11 (11/25 -11/29)	CLASSWORK:		"Lesson 1.19 Adverbs and Intensifiers Lesson 1.20 Comparative and Superlative Adverbs"	Chapter 6: Ratio, Rate, and Speed	Interactions in Ecosystems	"Two Czars and Two Emperors Small Countries with Large Invaders"
	SUGGESTED:			https://www.khanacademy.org/math/algebra2/x2ec2f6f830c9fb89:eq/x2ec2f6f830c9fb89:sqrt-eq/v/extraneous-solutions-to-radical-equations	Discuss different types of water ecosystems. Have them draw the different types. Continue working on diorama, adding in type of water into project.	make a brochure on the 3 Czars of Russia. label the map on pg 58 and make new flag for your country. use page 61

		ETHICS	LANGUAGE ARTS	MATH	SCIENCE (DAY 1)	HISTORY
Week 12 (12/02 - 12/06)	CLASSWORK:	Kindness	"Lesson 1.21 Adjectives and Adverbs Lesson 1.22 Prepositions and Prepositional Phrases"	"Chapter 6: Ratio, Rate, and Speed Chapter 7: Percentage"	The biosphere	"The Expanding United States China's Troubles"
	SUGGESTED:			https://www.khanacademy.org/math/pre-algebra/pre-algebra-ratios-rates		first make a flow map on how territories become statesactivity- following the stock market p 70

Week 13 (12/09 - 12/13)	CLASSWORK:	Tolerance	"Lesson 1.23 Conjunctions and Interjections Review: Chapter 1 Lesson 17-23"	Chapter 7: Percentage	Human Impact on Ecosystem		
	SUGGESTED:			https://www.khanacademy.org/math/pre-algebra/pre-algebra-ratios-rates/pre-algebra-percent-decimal-conversions/v/converting-percents-to-decimals-ex-1	Add finishing details to projects.	student page 56 and 60	
Week 14 (12/16 - 12/20)	CLASSWORK:		"Lesson 1.24 Sentence Types Lesson 1.25 Simple and Compound Sentences"	"Chapter 7: Percentage Chapter 8: Angles, Triangles, and Quadrilaterals"	Review	"Europe and the Countries just East China, Vietnam- and France"	
	SUGGESTED:						

Week 15 (12/23 - 12/27)	CLASSWORK:	Tolerance	"Lesson 1.26 Complex Sentences Lesson 1.27 Adjective and Adverb Clauses"	Chapter 8: Angles, Triangles, and Quadrilaterals	Genetics	"Revolution in the Americas...War in the World A Revolution Begins, and the Great War Ends"
	SUGGESTED:				https://ca.pbslearningmedia.org/ Use this website. Have students draw and label diagram of dna Discuss purpose of DNA and how we can predict future or use for cloning. Check out article on REadworks.org for Cloning of Sheep.	https://www.teacherspayteachers.com/Product/Mexican-revolution-interactive-notes-La-Revolucion-Mexicana-3874056 https://www.teacherspayteachers.com/Product/World-War-1-Guided-Notes-950229 https://www.teacherspayteachers.com/Product/World-War-One-Simulation-Causes-Trench-Warfare-CHC2PD-1250944
Week 16 (12/30 -01/03)	CLASSWORK:		Review: Chapter 1 Lesson 24-27	Chapter 8: Angles, Triangles, and Quadrilaterals	The Tree of Life	
	SUGGESTED:				*Tree rings: https://www.thekeeperofthememories.com/tree-ring-model-literacy-activity-for-little-kids/?utm_medium=social&utm_source=pinterest&utm_campaign=tailwind_smartloop&utm_content=smartloop&utm_term=24695302 Video: https://www.youtube.com/watch?time_continue=109&v=VDSFck-h8D4	